LINGUSTICALLY INTELLIGENT

TEXT COMPRESSION

ABSTRACT OF THE DISCLOSURE

5   A text processor processes text in a message. The text processor generates a plurality of compressed forms of components of the message. The processor performs a linguistic analysis on the body of text to obtain a linguistic output indicative of

10   linguistic components of the body of text. The processor then generates the plurality of compressed forms that can be used to compress the body of text. The plurality of compressed forms are generated based on the linguistic output. The invention can be

15   implemented as a method of generating the compressed forms and as an apparatus.